

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	40	(US-20050253909-\$ or US-20040130594-\$).did. or (US-6113231-\$ or US-6257705-\$ or US-6260953-\$ or US-6264307-\$ or US-5748214-\$ or US-5777649-\$ or US-4356499-\$ or US-4550326-\$ or US-5355158-\$ or US-4589000-\$ or US-4617581-\$ or US-4730197-\$ or US-4769654-\$ or US-5021809-\$ or US-6086184-\$ or US-5949452-\$ or US-5984455-\$ or US-5907338-\$ or US-5940096-\$ or US-6106101-\$ or US-6247792-\$ or US-6123410-\$ or US-6241350-\$ or US-6435653-\$ or US-6478417-\$ or US-6318851-\$).did. or (US-6336710-\$ or US-6280020-\$ or US-6312107-\$ or US-6340222-\$ or US-6488355-\$ or US-6601945-\$ or US-6682174-\$ or US-6692103-\$ or US-6752492-\$ or US-6830309-\$ or US-6969158-\$ or US-6626528-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/04 13:52
S2	24	S1 and meniscus	US-PGPUB; USPAT	OR	ON	2006/01/04 13:57
S4	4	S1 and damp\$3	US-PGPUB; USPAT	OR	ON	2006/01/04 13:58
S5	37	S1 and pressure	US-PGPUB; USPAT	OR	ON	2006/01/04 13:58
S6	894	347/92,94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:57
S9	172	347/92,94.ccls. and (multiple plurality) with (vent\$3 aperature hole opening port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:53
S10	14	347/40-44.ccls. and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:53

S11	241	347/92,94.ccls. and (multiple plurality) with (vent\$3 aperature hole opening port\$2 orifice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:57
S13	22	347/40-44.ccls. and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:53
S14	23	347/92,94.ccls. and (multiple plurality) with (vent\$3 aperature hole opening port\$2 orifice) and dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 14:57
S15	49	347/92,94.ccls. and dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:14
S16	53	347/40.ccls. and dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:33
S20	43	((("5748213") or ("6280021") or ("6513905") or ("6394589") or ("4446469") or ("6074047") or ("6033059") or ("4427986") or ("6511160") or ("6036303") or ("4121227") or ("6332671") or ("4542389") or ("5646662") or ("6394586") or ("4730197") or ("4414553") or ("6530648") or ("5867193") or ("6290342") or ("6682175") or ("6079819") or ("4788557") or ("4809024") or ("6213594") or ("6048058") or ("4550326") or ("4695854") or ("5818482") or ("5912685") or ("5165061") or ("5497177") or ("6286938") or ("5745129") or ("4439780") or ("4390886") or ("4651163") or ("4578687") or ("4847636") or ("6126279") or ("5907338") or ("6106106") or ("6019458"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 15:37

S21	43	((("5748213") or ("6280021") or ("6513905") or ("6394589") or ("4446469") or ("6074047") or ("6033059") or ("4427986") or ("6511160") or ("6036303") or ("4121227") or ("6332671") or ("4542389") or ("5646662") or ("6394586") or ("4730197") or ("4414553") or ("6530648") or ("5867193") or ("6290342") or ("6682175") or ("6079819") or ("4788557") or ("4809024") or ("6213594") or ("6048058") or ("4550326") or ("4695854") or ("5818482") or ("5912685") or ("5165061") or ("5497177") or ("6286938") or ("5745129") or ("4439780") or ("4390886") or ("4651163") or ("4578687") or ("4847636") or ("6126279") or ("5907338") or ("6106106") or ("6019458"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 09:19
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("20020186278") or ("20030063171")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 12:09
S4	1	("1057633").PN.	EPO	OR	OFF	2005/12/28 12:01
S5	1	("5748214").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 10:01
S6	10	"0695638"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:56
S7	1032	347/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:46
S8	712	347/40.ccls. and (matri\$3 array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:49
S10	135	347/40.ccls. and (varia\$4 perturb\$3 perturbation fluctuat\$3 oscillat\$3 chang\$3) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:39
S11	165	347/40.ccls. and (finger\$3 comb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:10
S12	4	347/40.ccls. and padgett.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:59
S13	3	347/40.ccls. and brookfield.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:59

S14	10	("5278584"   "5469199"   "5638101"   "5724079"   "5907338"   "5949452"   "5984455"   "6113231"   "6123410"   "6488355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 14:00
S15	14	("5038153"   "5278584"   "5469199"   "5638101"   "5907338"   "5949452"   "5984455"   "6106101"   "6113231"   "6123410"   "6435653"   "6502920"   "6637860"   "6808254").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 14:08
S16	0	("6969146").URPN.	USPAT	OR	ON	2005/12/28 14:15
S17	0	("6799830").URPN.	USPAT	OR	ON	2005/12/28 14:15
S18	8	(US-6488355-\$ or US-6123410-\$ or US-6113231-\$ or US-5907338-\$ or US-6435653-\$ or US-6106101-\$ or US-5984455-\$ or US-5949452-\$). did.	USPAT	OR	ON	2005/12/28 14:30
S20	98	347/40.ccls. and meniscus same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:37
S21	50	S10 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:37
S22	19	S10 and S20 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:37
S23	15	347/40.ccls. and (varia\$4 perturb\$3 perturbation fluctuat\$3 oscillat\$3 chang\$3) same pressure same (relief reliev\$3 aid assist\$4 support\$3 alleviat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:49
S24	11	347/40.ccls. and (varia\$4 perturb\$3 perturbation fluctuat\$3 oscillat\$3 chang\$3) same pressure same (damp\$3 absorb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:55

S25	1	347/41.ccls. and (varia\$4 perturb\$3 perturbation fluctuat\$3 oscillat\$3 chang\$3) same pressure same (damp\$3 absorb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:56
S26	8	347/42.ccls. and (varia\$4 perturb\$3 perturbation fluctuat\$3 oscillat\$3 chang\$3) same pressure same (damp\$3 absorb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:56
S27	201	347/40.ccls. and (finger\$3 comb\$3 branch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:10
S28	42	S27 and pressure same (damp\$3 absorb\$3 muffl\$3 suppress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:14
S29	42	S27 and (pressure same (damp\$3 absorb\$3 muffl\$3 suppress\$3) or acoustic\$3 near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:16
S30	0	("59138461").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:16
S31	43	"59138461"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:48
S32	516	347/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:48
S33	259	347/92.ccls. and (vent opening aperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:48

S35	129	347/92.ccls. and (vent opening) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:22
S36	1	("4459600").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:02
S37	171	347/40.ccls. and (vent opening) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:22
S38	193	347/40.ccls. and (vent opening valve) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:23
S39	51	347/40.ccls. and (vent opening valve) with pressure and ("59138461" "59" adj "138461")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:26
S40	2	347/40.ccls. and (vent opening valve) with pressure and ("59138461" "59" adj "138461"). fref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:27
S41	67	347/40.ccls. and (vent opening valve) with pressure and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:37
S42	59	347/40.ccls. and (plurality multiple) with (vent opening valve) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:03
S43	65	"347"/\$.ccls. and (plurality multiple) with vent same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:03

S44	557	347/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 10:01
S45	117	347/44.ccls. and (vent\$3 opening valve aperature) same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 10:09
S46	13	347/44.ccls. and (vent\$3 opening valve aperature) same pressure with (relief reliev\$3 alleviat\$3 absorb\$3 absorpt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 11:46
S47	1	("4,496,960").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 11:11
S56	1	("5748214").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 11:46
S57	28	(US-20040130594-\$).did. or (US-4356499-\$ or US-4730197-\$ or US-4769654-\$ or US-5907338-\$ or US-5949452-\$ or US-5984455-\$ or US-6086184-\$ or US-6106101-\$ or US-6113231-\$ or US-6123410-\$ or US-6241350-\$ or US-6318851-\$ or US-6435653-\$ or US-6478417-\$ or US-6488355-\$ or US-6601945-\$ or US-6626528-\$ or US-6692103-\$ or US-6969158-\$ or US-6340222-\$ or US-6336710-\$ or US-6312107-\$ or US-6264307-\$ or US-6260953-\$ or US-6257705-\$ or US-6247792-\$). did. or (US-5748214-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/03 14:35
S58	22	S57 and (resist\$4 impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:36
S59	5	S57 and (resist\$4 impedance) with fluid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:48



S60	516	347/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:49
S62	102	347/92.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:50
S63	97	347/92.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) and (vent\$3 port\$3 hole aperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:50
S64	58	347/92.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) same (vent\$3 port\$3 hole aperature opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 14:52
S66	59	347/92.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) same (vent\$3 port\$3 hole aperature opening purg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 15:10
S67	27	347/92.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) same (vent\$3 port\$3 hole aperature opening purg\$3) and (atmosphere ambient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 15:17
S68	810	"347"/\$.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) same (vent\$3 port\$3 hole aperature opening purg\$3) and (atmosphere ambient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 15:18
S69	21	"347"/94.ccls. and (fluid\$2 flow) with (resist\$4 impedance inductance) same (vent\$3 port\$3 hole aperature opening purg\$3) and (atmosphere ambient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 16:49
S70	10	("3930260"   "4404566"   "4591873"   "4905019"   "5021809"   "5030973"   "5162817"   "5499042"   "5777649"   "5943079").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 15:30

S71	12	("4542389").URPN.	USPAT	OR	ON	2006/01/03 15:42
S72	3	("5940096").URPN.	USPAT	OR	ON	2006/01/03 16:27
S73	49	silverbrook.in. and breath\$3	USPAT	OR	ON	2006/01/03 16:28
S75	83	"347"/94.ccls. and (vent\$3 port\$2 hole aperature opening purg\$3) same (dampen\$3 damp\$3 absorb\$3 absorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 16:51
S76	3	("6280020").URPN.	USPAT	OR	ON	2006/01/03 17:15
S77	14	("4313124"   "4345262"   "4459600"   "4463359"   "4550326"   "4558333"   "4578687"   "4608577"   "4723129"   "4740796"   "5159354"   "5317346"   "5912685"   "5940096").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:16
S78	40	("4550326").URPN.	USPAT	OR	ON	2006/01/03 17:24
S79	1	("6280020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 09:28
S80	40	(US-20040130594-\$ or US-20050253909-\$).did. or (US-4356499-\$ or US-4730197-\$ or US-4769654-\$ or US-5907338-\$ or US-5949452-\$ or US-5984455-\$ or US-6086184-\$ or US-6106101-\$ or US-6113231-\$ or US-6123410-\$ or US-6241350-\$ or US-6318851-\$ or US-6435653-\$ or US-6478417-\$ or US-6488355-\$ or US-6601945-\$ or US-6626528-\$ or US-6692103-\$ or US-6969158-\$ or US-6340222-\$ or US-6336710-\$ or US-6312107-\$ or US-6264307-\$ or US-6260953-\$ or US-6257705-\$ or US-6247792-\$). did. or (US-5748214-\$ or US-4617581-\$ or US-4589000-\$ or US-6752492-\$ or US-6280020-\$ or US-5021809-\$ or US-5777649-\$ or US-5940096-\$ or US-5355158-\$ or US-6682174-\$ or US-4550326-\$ or US-6830309-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/04 11:32
S81	21	S80 and (rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 11:33